

WHAT IS CLAIMED IS:

1. A walk simulating machine comprising:

A base:

A crank unit fixed on an upper rear portion of
5 said base and having two cranks respectively
connected pivotally with two sides, said two cranks
located with 180 degree difference:

A front post fixed upward on a front end of said
base, having a horizontal rod extending to the right
10 side and the left side, a hand slide base respectively
connected pivotally at two outer sides of said
horizontal rod:

Two pedal connect rods located respectively at
two sides of said base, respectively having their rear
15 ends pivotally connected with said cranks of said
crank unit and a pedal fixed thereon:

Two side connect rods respectively located at
two sides of said front post and respectively
consisting of an upper connect rod and a lower connect
20 rod pivotally, said upper connect rod having its lower
end pivotally connected with an upper end of said
lower connect rod, said upper connect rod having its
upper end pivotally connected with said horizontal rod,
a stop member located at the front of said upper
25 connect rod, said upper connect rod having a swaying
stage and a not-swayable stage by said stop member in

case said upper connect rod is stopped by said stop member, said lower connect rods having its lower ends pivotally connected with front ends of said pedal connect rods: and,

5 Two hand gripping rods respectively located at two sides of said base, respectively having its lower end pivotally connected with a front end of each said pedal connect rod and its upper end extending through an aperture between two slide rollers of said hand
10 slide base for two hands of a user to grip with.

2. The walk simulating machine as claimed in Claim 1, wherein said stop members are controlled by a slope adjuster, which moves and adjusts said stop members in their gaps relative to said upper connect
15 rods so that the swaying stage and the not-swaying stage of said upper connect rod can be adjusted, and therefore a walking orbit of said pedals can be adjusted into three modes for making a horizontal, a sloping-up or a sloping-down pedaling exercise.

20 3. The walk simulating machine as claimed in Claim 1, wherein said slope adjuster includes a slope rod passing horizontally through said front post below said horizontal rod to two sides, a crank respectively
25 connected with said stop member to locate in front of each said upper connect rod, a position disk having

one surface fixed with said front post and the other surface provided with a plurality of angle recesses spaced apart to have angle differences, an L-shaped adjust rod having its upper end fixed with said position disk, a tenon having one end laterally passing through said adjust rod and fitting in one of said angle recesses of said position disk and having a spring to elastically push the end to securely fit in one of said angle recesses, and a push rod having its intermediate portion pivotally connected with said adjust rod and its one end extending in the connect point of said tenon and said adjust rod, said push rod pushed to control the end of said tenon to retreat from one of said angle recesses for changing the position of said stop rod.

4. The walking simulating machine as claimed in Claim 1, wherein said slope adjuster has the slope rod laterally passing horizontally through said front post below said horizontal rod to two sides, said stop member pivotally connected with each said crank; an electric control device is provided to drive said slope rod to shift to set a biasing angle of said slope rod so as to control a position angle of said stop member relative to said upper connect rods.

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